

FILE 'REGISTRY' ENTERED AT 13:44:58 ON 21 JUL 2005

L1	1	SEA ABB=ON	PLU=ON	OCTANE/CN
		D		
		E NONANE/CN		
L2	1	SEA ABB=ON	PLU=ON	NONANE/CN
		D		
		E DECANE/CN		
L3	1	SEA ABB=ON	PLU=ON	DECANE/CN
		D		
		E DECALIN/CN		
L4	1	SEA ABB=ON	PLU=ON	DECALIN/CN
		D		
		E UNDECANE/CN		
L5	1	SEA ABB=ON	PLU=ON	UNDECANE/CN
		D		
		E DODECANE/CN		
L6	1	SEA ABB=ON	PLU=ON	DODECANE/CN
		D		
		E TETRADECANE/CN		
L7	1	SEA ABB=ON	PLU=ON	TETRADECANE/CN
		D		
		E HEXADECANE/CN		
L8	1	SEA ABB=ON	PLU=ON	HEXADECANE/CN
		D		
		E "3-OCTANOL"/CN		
L9	1	SEA ABB=ON	PLU=ON	3-OCTANOL/CN
		D		
		E "1-DECANOL"/CN		
L10	1	SEA ABB=ON	PLU=ON	1-DECANOL/CN
		D		
		E "2-DECANOL"/CN		
L11	1	SEA ABB=ON	PLU=ON	2-DECANOL/CN
		D		
		E UNDECANOL/CN		
L12	2	SEA ABB=ON	PLU=ON	UNDECANOL/CN
		D 1-2		
		E DODECANOL/CN		
L13	2	SEA ABB=ON	PLU=ON	DODECANOL/CN
		D 1-2		
		E TRIDECANOL/CN		
L14	1	SEA ABB=ON	PLU=ON	TRIDECANOL/CN
		D		
		E "2-HEXADECANOL"/CN		
L15	1	SEA ABB=ON	PLU=ON	2-HEXADECANOL/CN
		E "2-HEXYLDECANOL"/CN		
L16	1	SEA ABB=ON	PLU=ON	2-HEXYLDECANOL/CN
		D		
		E PERFLUORODECALIN/CN		
L17	1	SEA ABB=ON	PLU=ON	PERFLUORODECALIN/CN
		D		
		E PERFLUOROEICOSANE/CN		
L18	1	SEA ABB=ON	PLU=ON	PERFLUOROEICOSANE/CN
		D		
		E PERFLUOROTETRACOSANE/CN		
L19	1	SEA ABB=ON	PLU=ON	PERFLUOROTETRACOSANE/CN
		D		

FILE 'CAPLUS' ENTERED AT 13:57:56 ON 21 JUL 2005

L20	55555	SEA ABB=ON	PLU=ON	(L1 OR L2 OR L3 OR L4 OR L5 OR L6 OR L7 OR
				L8 OR L9 OR L10 OR L11 OR L12 OR L13 OR L14 OR L15 OR L16 OR
				L17 OR L18 OR L19)

L21 25825 SEA ABB=ON PLU=ON ((SURFAC? OR SUBSTRAT? OR ARTICLE?) (10A)  
 (RIDG? OR ELEVAT? OR DEPRESS? OR PROTUB? OR PEAK))  
 L22 20 SEA ABB=ON PLU=ON L21 AND (SELCLEAN? OR SELF-CLEAN? OR  
 (SELF CLEAN?))  
 L23 20 FOCUS L22 1-  
 D 1-20 ALL RN  
 L24 75 SEA ABB=ON PLU=ON L20 AND L21  
 L25 2 SEA ABB=ON PLU=ON L24 AND (SELCLEAN? OR SELF-CLEAN? OR  
 (SELF CLEAN?))  
 D 1-2 ALL RN  
 L26 145920 SEA ABB=ON PLU=ON (OCTANE OR NONANE OR DECANE OR DECALIN OR  
 HENDECANE OR UNDECANE OR DODECANE OR TETRADECANE OR CETANE OR  
 HEXADECANE OR ?OCTANOL? OR ?DECANOL? OR UNDECANOL OR DODECANOL  
 OR TRIDECANOL OR ?HEXADECANOL? OR ?HEXYLDECANOL? OR PERFLUORODE  
 CALIN OR PERFLUOROEICOSANE OR PERFLUOROTETRACOSANE)  
 L27 156546 SEA ABB=ON PLU=ON L20 OR L26  
 L28 145 SEA ABB=ON PLU=ON L27 AND L21  
 L29 3 SEA ABB=ON PLU=ON L28 AND (SELCLEAN? OR SELF-CLEAN? OR  
 (SELF CLEAN?))  
 L30 1 SEA ABB=ON PLU=ON L29 NOT L25  
 D ALL RN

FILE 'USPATFULL, USPAT2' ENTERED AT 14:25:47 ON 21 JUL 2005

L31 1162 SEA ABB=ON PLU=ON L21 AND (SELCLEAN? OR SELF-CLEAN? OR  
 (SELF CLEAN?))  
 L32 91 SEA ABB=ON PLU=ON L21 AND (SELCLEAN? OR SELF-CLEAN? OR  
 (SELF CLEAN?))

TOTAL FOR ALL FILES

L33 1253 SEA ABB=ON PLU=ON L22  
 L34 145 SEA ABB=ON PLU=ON L20 AND L21  
 L35 13 SEA ABB=ON PLU=ON L20 AND L21

TOTAL FOR ALL FILES

L36 158 SEA ABB=ON PLU=ON L24  
 L37 4 SEA ABB=ON PLU=ON L24 AND (SELCLEAN? OR SELF-CLEAN? OR  
 (SELF CLEAN?))  
 L38 0 SEA ABB=ON PLU=ON L24 AND (SELCLEAN? OR SELF-CLEAN? OR  
 (SELF CLEAN?))

TOTAL FOR ALL FILES

L39 4 SEA ABB=ON PLU=ON L25  
 D 1-4 BIB AB  
 L40 98870 SEA ABB=ON PLU=ON L20 OR L26  
 L41 7340 SEA ABB=ON PLU=ON L20 OR L26

TOTAL FOR ALL FILES

L42 106210 SEA ABB=ON PLU=ON L27  
 L43 3448 SEA ABB=ON PLU=ON L27 AND L21  
 L44 359 SEA ABB=ON PLU=ON L27 AND L21

TOTAL FOR ALL FILES

L45 3807 SEA ABB=ON PLU=ON L28  
 L46 39 SEA ABB=ON PLU=ON L28 AND (SELCLEAN? OR SELF-CLEAN? OR  
 (SELF CLEAN?))  
 L47 4 SEA ABB=ON PLU=ON L28 AND (SELCLEAN? OR SELF-CLEAN? OR  
 (SELF CLEAN?))

TOTAL FOR ALL FILES

L48 43 SEA ABB=ON PLU=ON L29  
 L49 43 FOCUS L48 1-  
 D 1-43 BIB AB

L50 899 SEA ABB=ON PLU=ON 427/384000/NCL  
 L51 88 SEA ABB=ON PLU=ON 427/384000/NCL

TOTAL FOR ALL FILES

L52 987 SEA ABB=ON PLU=ON 427/384000/NCL  
 L53 2 SEA ABB=ON PLU=ON L34 AND L50  
 L54 0 SEA ABB=ON PLU=ON L35 AND L51

TOTAL FOR ALL FILES

L55 2 SEA ABB=ON PLU=ON L36 AND L52  
 D 1-2 BIB AB  
 L56 14 SEA ABB=ON PLU=ON L43 AND L50  
 L57 2 SEA ABB=ON PLU=ON L44 AND L51  
 TOTAL FOR ALL FILES  
 L58 16 SEA ABB=ON PLU=ON L45 AND L52  
 L59 12 SEA ABB=ON PLU=ON L56 NOT L53  
 L60 2 SEA ABB=ON PLU=ON L57 NOT L54  
 TOTAL FOR ALL FILES  
 L61 14 SEA ABB=ON PLU=ON L58 NOT L55  
 D 1-14 BIB AB  
 D 1-14 BIB AB HITRN  
 D 1-14 BIB RN

FILE 'JAPIO' ENTERED AT 14:55:26 ON 21 JUL 2005

L62 15029 SEA ABB=ON PLU=ON ((SURFAC? OR SUBSTRAT? OR ARTICLE?) (10A)  
 (RIDG? OR ELEVAT? OR DEPRESS? OR PROTUB? OR PEAK))  
 L63 4238 SEA ABB=ON PLU=ON (OCTANE OR NONANE OR DECANE OR DECALIN OR  
 HENDECANE OR UNDECANE OR DODECANE OR TETRADECANE OR CETANE OR  
 HEXADECANE OR ?OCTANOL? OR ?DECANOL? OR UNDECANOL OR DODECANOL  
 OR TRIDECANOL OR ?HEXADECANOL? OR ?HEXYLDECANOL? OR PERFLUORODE  
 CALIN OR PERFLUOROEICOSANE OR PERFLUOROTETRACOSANE)  
 L64 3 SEA ABB=ON PLU=ON L62 AND L63  
 D 1-3 ALL

FILE 'PCTFULL, EPFULL, GBFULL, RDISCLOSURE' ENTERED AT 14:59:07 ON 21 JUL 2005

L65 1134 SEA ABB=ON PLU=ON L62 AND L63  
 L66 818 SEA ABB=ON PLU=ON L62 AND L63  
 L67 94 SEA ABB=ON PLU=ON L62 AND L63  
 L68 0 SEA ABB=ON PLU=ON L62 AND L63  
 TOTAL FOR ALL FILES  
 L69 2046 SEA ABB=ON PLU=ON L64  
 L70 9 SEA ABB=ON PLU=ON L65 AND (SELF CLEAN? OR SELF-CLEAN? OR  
 (SELF CLEAN?))  
 L71 15 SEA ABB=ON PLU=ON L66 AND (SELF CLEAN? OR SELF-CLEAN? OR  
 (SELF CLEAN?))  
 L72 0 SEA ABB=ON PLU=ON L67 AND (SELF CLEAN? OR SELF-CLEAN? OR  
 (SELF CLEAN?))  
 L73 0 SEA ABB=ON PLU=ON L68 AND (SELF CLEAN? OR SELF-CLEAN? OR  
 (SELF CLEAN?))  
 TOTAL FOR ALL FILES  
 L74 24 SEA ABB=ON PLU=ON L69 AND (SELF CLEAN? OR SELF-CLEAN? OR  
 (SELF CLEAN?))  
 L75 24 FOCUS L74 1-  
 D 1-24 BIB AB

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L1 ANSWER 1 OF 1 REGISTRY. COPYRIGHT 2005 ACS on STN  
RN 111-65-9 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Octane (8CI, 9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN n-Octane  
CN NSC 9822  
FS 3D CONCORD  
DR 31372-91-5  
MF C8 H18  
CI COM  
LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN\*, BIOBUSINESS, BIOSIS,  
BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN,  
CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSChem, CSNB, DDFU,  
DETERM\*, DIPPR\*, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT,  
ENCOMPPAT2, GMELIN\*, HODOC\*, HSDB\*, IFICDB, IFIPAT, IFIUDb, IPA,  
MEDLINE, MRCK\*, MSDS-OHS, NIOSHTIC, PDLCOM\*, PIRA, PROMT, RTECS\*,  
SPECINFO, TOXCENTER, TULSA, ULIDAT, USPAT2, USPATFULL, VTB  
(\*File contains numerically searchable property data)  
Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)

Me-(CH<sub>2</sub>)<sub>6</sub>-Me

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

16182 REFERENCES IN FILE CA (1907 TO DATE)  
108 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
16202 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=>

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN

RN 111-84-2 REGISTRY

ED Entered STN: 16 Nov 1984

CN Nonane (8CI, 9CI) (CA INDEX NAME)

OTHER NAMES:

CN n-Nonane

CN NSC 72430

CN Shellsol 140

FS 3D CONCORD

MF C9 H20

CI COM

LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS,  
BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN,  
CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHM, CSNB, DDFU,  
DETERM\*, DIPPR\*, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT,  
ENCOMPPAT2, GMELIN\*, HODOC\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, IPA,  
MEDLINE, MSDS-OHS, NIOSHTIC, PDLCOM\*, PIRA, PROMT, RTECS\*, SPECINFO,  
TOXCENTER, TULSA, ULIDAT, USPAT2, USPATFULL, VTB

(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*

(\*\*Enter CHEMLIST File for up-to-date regulatory information)

Me- (CH<sub>2</sub>)<sub>7</sub>-Me

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

7047 REFERENCES IN FILE CA (1907 TO DATE)

44 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

7058 REFERENCES IN FILE CAPLUS (1907 TO DATE)

6 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=>

L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 124-18-5 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Decane (8CI, 9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN Cactus Normal Paraffin N 10  
CN n-Decane  
CN NSC 8781  
FS 3D CONCORD  
MF C10 H22  
CI COM  
LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN\*, BIOBUSINESS, BIOSIS,  
BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CEN, CHEMCATS,  
CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSChem, CSNB, DETHERM\*, DIPPR\*,  
EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, GMELIN\*, HODOC\*,  
HSDB\*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MSDS-OHS, NIOSHTIC,  
PDLCOM\*, PIRA, PROMT, RTECS\*, SCISEARCH, SPECINFO, TOXCENTER, TULSA,  
ULIDAT, USPAT2, USPATFULL, VTB  
(\*File contains numerically searchable property data)  
Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)

Me- (CH<sub>2</sub>)<sub>8</sub>-Me

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

12937 REFERENCES IN FILE CA (1907 TO DATE)  
72 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
12954 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
4 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=>

L4 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN

RN 91-17-8 REGISTRY

ED Entered STN: 16 Nov 1984

CN Naphthalene, decahydro- (8CI, 9CI) (CA INDEX NAME)

OTHER NAMES:

CN Bicyclo[4.4.0]decane

CN Dec

CN Decahydronaphthalene

CN **Decalin**

CN Decaline

CN Dekalin

CN Naphthan

CN NSC 406139

CN Perhydronaphthalene

FS 3D CONCORD

MF C10 H18

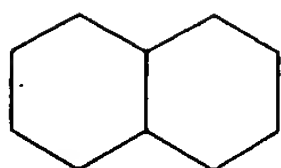
CI COM

LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN\*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHM, CSNB, DDFU, DETHERM\*, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, GMELIN\*, HODOC\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK\*, MSDS-OHS, NAPRALERT, NIOSHTIC, PDLCOM\*, PIRA, PROMT, RTECS\*, SPECINFO, TOXCENTER, ULIDAT, USPAT2, USPATFULL, VTB

(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*

(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3084 REFERENCES IN FILE CA (1907 TO DATE)

89 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

3089 REFERENCES IN FILE CAPLUS (1907 TO DATE)

3 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

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L5 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 1120-21-4 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Undecane (8CI, 9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN Halpaclean  
CN Hendecane  
CN N 11  
CN n-Undecane  
CN Nikko Elace  
CN NSC 66159  
FS 3D CONCORD  
MF C11 H24  
CI COM  
LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS,  
BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CEN, CHEMCATS,  
CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHM, CSNB, DETHERM\*, DIPPR\*,  
EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, GMELIN\*, HODOC\*,  
HSDB\*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MSDS-OHS, NAPRALERT,  
NIOSHTIC, PIRA, PROMT, RTECS\*, SPECINFO, TOXCENTER, TULSA, ULIDAT,  
USPAT2, USPATFULL, VTB  
(\*File contains numerically searchable property data)  
Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)

Me- (CH<sub>2</sub>)<sub>9</sub>-Me

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

4706 REFERENCES IN FILE CA (1907 TO DATE)  
35 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
4718 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
57 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=>



L6 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN

RN 112-40-3 REGISTRY

ED Entered STN: 16 Nov 1984

CN Dodecane (8CI, 9CI) (CA INDEX NAME)

OTHER NAMES:

CN Adakane 12

CN Ba 51-090453

CN C12-n-Alkane

CN n-Dodecane

CN NSC 8714

FS 3D CONCORD

MF C12 H26

CI COM

LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN\*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHM, CSNB, DDFU, DETHERM\*, DIPPR\*, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, GMELIN\*, HODOC\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MSDS-OHS, NAPRALERT, NIOSHTIC, PIRA, PROMT, RTECS\*, SPECINFO, TOXCENTER, TULSA, ULIDAT, USPAT2, USPATFULL, VTB

(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*

(\*\*Enter CHEMLIST File for up-to-date regulatory information)

Me-(CH<sub>2</sub>)<sub>10</sub>-Me

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10177 REFERENCES IN FILE CA (1907 TO DATE)

93 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

10205 REFERENCES IN FILE CAPLUS (1907 TO DATE)

6 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=>

L7 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 629-59-4 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN **Tetradecane (8CI, 9CI)** (CA INDEX NAME)  
OTHER NAMES:  
CN n-Tetradecane  
CN NSC 72440  
FS 3D CONCORD  
MF C14 H30  
CI COM  
LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN\*, BIOBUSINESS, BIOSIS,  
BIOTECHNO, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, CHEMINFORMRX,  
CHEMLIST, CHEMSAFE, CIN, CSCHM, CSNB, DETHERM\*, DIPPR\*, EMBASE,  
ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, GMELIN\*, HODOC\*, HSDB\*,  
IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MSDS-OHS, NAPRALERT, NIOSHTIC,  
PIRA, PROMT, RTECS\*, SPECINFO, TOXCENTER, TULSA, ULIDAT, USPAT2,  
USPATFULL, VTB  
(\*File contains numerically searchable property data)  
Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)

Me-(CH<sub>2</sub>)<sub>12</sub>-Me

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

5921 REFERENCES IN FILE CA (1907 TO DATE)  
29 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
5937 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
7 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=>

L8 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 544-76-3 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Hexadecane (8CI, 9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN Cetane  
CN n-Cetane  
CN n-Hexadecane  
CN NSC 7334  
FS 3D CONCORD  
MF C16 H34  
CI COM  
LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN\*, BIOBUSINESS, BIOSIS,  
BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS,  
CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHM, CSNB, DDFU, DETHERM\*,  
DIPPR\*, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2,  
GMELIN\*, HODOC\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MSDS-OHS,  
NAPRALERT, NIOSHTIC, PDLCOM\*, PIRA, PROMT, RTECS\*, SPECINFO, TOXCENTER,  
TULSA, ULIDAT, USPAT2, USPATFULL, VTB  
(\*File contains numerically searchable property data)  
Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)

Me- (CH<sub>2</sub>)<sub>14</sub>-Me

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10173 REFERENCES IN FILE CA (1907 TO DATE)  
60 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
10183 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
11 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=>

L9 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN

RN 589-98-0 REGISTRY

ED Entered STN: 16 Nov 1984

CN 3-Octanol (8CI, 9CI) (CA INDEX NAME)

OTHER NAMES:

CN (±)-3-Octanol

CN 1-Ethyl-1-hexanol

CN DL-3-Octanol

CN Ethylamylcarbinol

CN n-Octan-3-ol

FS 3D CONCORD

DR 20296-29-1

MF C8 H18 O

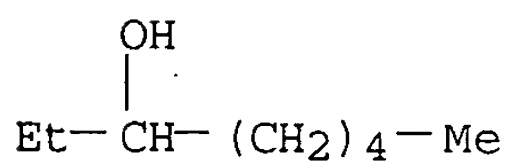
CI COM

LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN\*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CAOLD, CAPLUS, CASREACT, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHM, DETHERM\*, EMBASE, HODOC\*, IFICDB, IFIPAT, IFIUDB, IPA, NAPRALERT, NIOSHTIC, RTECS\*, SPECINFO, TOXCENTER, USPAT2, USPATFULL

(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*

(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1362 REFERENCES IN FILE CA (1907 TO DATE)

12 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

1367 REFERENCES IN FILE CAPLUS (1907 TO DATE)

2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=>

L10 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN

RN 112-30-1 REGISTRY

ED Entered STN: 16 Nov 1984

CN 1-Decanol (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Decyl alcohol (8CI)

OTHER NAMES:

CN 1-Hydroxydecane

CN Alfol 10

CN Antak

CN Capric alcohol

CN Caprinic alcohol

CN Conol 10N

CN Decanol

CN Epal 10

CN Kalcohol 1098

CN Kalcohol 10H

CN n-Decanol

CN n-Decyl alcohol

CN Nacol 10

CN Nacol 10-99

CN Nafol 10

CN Nonylcarbinol

CN NSC 406313

CN Royaltac

CN Sipol L 10

CN T 148

FS 3D CONCORD

MF C10 H22 O

CI COM

LC STN Files: ADISINSIGHT, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN\*,  
BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS,  
CASREACT, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHM, CSNB,  
DDFU, DETHERM\*, DIPPR\*, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT,  
ENCOMPPAT2, GMELIN\*, HODOC\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, IPA,  
MEDLINE, MRCK\*, MSDS-OHS, NIOSHTIC, PDLCOM\*, PIRA, PROMT, RTECS\*,  
SPECINFO, SYNTHLINE, TOXCENTER, TULSA, ULIDAT, USPAT2, USPATFULL, VTB  
(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*

(\*\*Enter CHEMLIST File for up-to-date regulatory information)

HO—(CH<sub>2</sub>)<sub>9</sub>—Me

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

7540 REFERENCES IN FILE CA (1907 TO DATE)

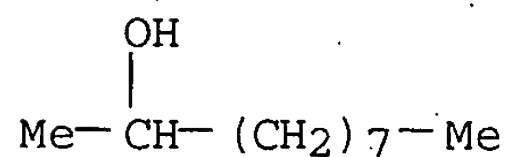
257 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

7549 REFERENCES IN FILE CAPLUS (1907 TO DATE)

5 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=>

L11 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 1120-06-5 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN 2-Decanol (6CI, 7CI, 8CI, 9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN (+)-2-Decanol  
CN 2-Hydroxydecane  
CN NSC 67349  
FS 3D CONCORD  
DR 113244-41-0, 74742-10-2  
MF C10 H22 O  
CI COM  
LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, CA, CAOLD, CAPLUS, CASREACT,  
CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CSChem, DETHERM\*,  
HODOC\*, IFICDB, IFIPAT, IFIUDb, SPECINFO, TOXCENTER, USPATFULL  
(\*File contains numerically searchable property data)  
Other Sources: EINECS\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

417 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
417 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
14 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=>

L12 ANSWER 1 OF 2 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 30207-98-8 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN **Undecanol** (7CI, 9CI) (CA INDEX NAME)  
MF C11 H24 O  
CI IDS, COM  
LC STN Files: AGRICOLA, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CAOLD, CAPLUS,  
CASREACT, CHEMLIST, CIN, CSCHEM, DDFU, DRUGU, EMBASE, HSDB\*, IFICDB,  
IFIPAT, IFIUDB, PIRA, PROMT, RTECS\*, TOXCENTER, USPAT2, USPATFULL, VTB  
(\*File contains numerically searchable property data)  
Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)

Me- (CH<sub>2</sub>)<sub>9</sub>-Me

D1-OH

147 REFERENCES IN FILE CA (1907 TO DATE)  
10 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
147 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L12 ANSWER 2 OF 2 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 112-42-5 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN 1-Undecanol (9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Undecyl alcohol (6CI, 8CI)  
OTHER NAMES:  
CN 1-Hendecanol  
CN 1-Hydroxyundecane  
CN 1-Undecyl alcohol  
CN Alchem 11  
CN Hendecanoic alcohol  
CN Hendecyl alcohol  
CN n-Undecan-1-ol  
CN n-Undecyl alcohol  
CN Neodol 1  
CN NSC 403667  
CN Tip-Nip  
CN **Undecanol**  
FS 3D CONCORD  
MF C11 H24 O  
CI COM  
LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN\*, BIOBUSINESS, BIOSIS,  
BIOTECHNO, CA, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX,  
CHEMLIST, CIN, CSCHEM, CSNB, DETHERM\*, DIPPR\*, EMBASE, HODOC\*, HSDB\*,  
IFICDB, IFIPAT, IFIUDB, MSDS-OHS, NAPRALERT, PDLCOM\*, PIRA, PROMT,  
RTECS\*, SPECINFO, TOXCENTER, TULSA, USPAT2, USPATFULL, VTB  
(\*File contains numerically searchable property data)  
Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)

Me- (CH<sub>2</sub>)<sub>10</sub>-OH

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1273 REFERENCES IN FILE CA (1907 TO DATE)  
37 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
1275 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
44 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=>



L13 ANSWER 1 OF 2 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 27342-88-7 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN **Dodecanol (8CI, 9CI)** (CA INDEX NAME)  
MF C12 H26 O  
CI IDS, COM  
LC STN Files: AGRICOLA, ANABSTR, BIOBUSINESS, BIOSIS, BIOTECHNO, CA,  
CAPLUS, CASREACT, CBNB, CEN, CHEMLIST, CSNB, EMBASE, HSDB\*, IFICDB,  
IFIPAT, IFIUDB, PIRA, PROMT, TOXCENTER, USPAT2, USPATFULL, VTB  
(\*File contains numerically searchable property data)  
Other Sources: NDSL\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)

Me- (CH<sub>2</sub>)<sub>10</sub>-Me

D1-OH

338 REFERENCES IN FILE CA (1907 TO DATE)  
32 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
341 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L13 ANSWER 2 OF 2 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 112-53-8 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN 1-Dodecanol (9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Dodecyl alcohol (8CI)  
OTHER NAMES:  
CN 1-Dodecyl alcohol  
CN 1-Hydroxydodecane  
CN Adol 10  
CN Adol 11  
CN Adol 12  
CN Alfol 12  
CN Conol 1275  
CN Conol 20P  
CN Conol 20PP  
CN **Dodecanol**  
CN Epal 12  
CN Hainol 12SS  
CN Kalcohol 20  
CN Kalcohol 2098  
CN Lauric alcohol  
CN Laurinic alcohol  
CN Lauryl 24  
CN Lauryl alcohol  
CN Lorol C 12  
CN Lorol C 12/98  
CN n-Dodecan-1-ol  
CN n-Dodecyl alcohol  
CN NAA 42  
CN Nacol 12-96  
CN NSC 3724  
CN Pisol  
CN S 1298  
CN Sipol L 12  
CN Saponol 25

CN Siponol L 2  
CN Siponol L 5  
FS 3D CONCORD  
DR 8014-32-2, 8032-08-4, 8032-09-5, 8032-10-8, 1322-35-6, 68855-55-0  
MF C12 H26 O  
CI COM  
LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN\*, BIOBUSINESS, BIOSIS,  
BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN,  
CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHM, CSNB, DDFU,  
DETERM\*, DIPPR\*, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT,  
ENCOMPPAT2, GMELIN\*, HODOC\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, IPA,  
MEDLINE, MRCK\*, MSDS-OHS, NAPRALERT, NIOSHTIC, PDLCOM\*, PIRA, PROMT, PS,  
RTECS\*, SPECINFO, SYNTHLINE, TOXCENTER, TULSA, ULIDAT, USPAT2,  
USPATFULL, VTB  
(\*File contains numerically searchable property data)  
Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)

HO-(CH<sub>2</sub>)<sub>11</sub>-Me

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

7944 REFERENCES IN FILE CA (1907 TO DATE)  
564 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
7951 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
10 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=>

L14 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 26248-42-0 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN **Tridecanol** (7CI, 8CI, 9CI) (CA INDEX NAME)  
MF C13 H28 O  
CI IDS, COM  
LC STN Files: AGRICOLA, AQUIRE, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CAOLD,  
CAPLUS, CASREACT, CEN, CHEMCATS, CHEMLIST, CSCHM, CSNB, EMBASE, HSDB\*,  
IFICDB, IFIPAT, IFIUDB, RTECS\*, SPECINFO, TOXCENTER, USPAT2, USPATFULL,  
VTB  
(\*File contains numerically searchable property data)

Me- (CH<sub>2</sub>)<sub>11</sub>-Me

D1-OH

290 REFERENCES IN FILE CA (1907 TO DATE)  
37 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
290 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
4 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=>

=> e "2-hexadecanol"/cn

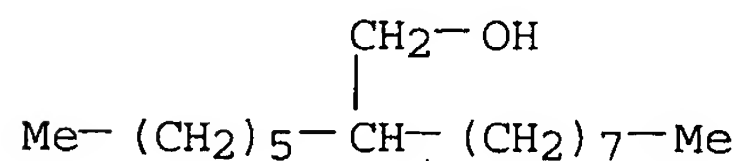
E1	1	2-HEXADECANETHIOL/CN
E2	1	2-HEXADECANETHIOL, 3,7,11,15-TETRAMETHYL-/CN
E3	1 -->	2-HEXADECANOL/CN
E4	1	2-HEXADECANOL ACETATE/CN
E5	1	2-HEXADECANOL, (2R)-/CN
E6	1	2-HEXADECANOL, (2S)-/CN
E7	1	2-HEXADECANOL, (5-HYDROXY-7-SULFO-2-NAPHTHYL) (2-NAPHTHYL) CAR BAMATE NA SALT/CN
E8	1	2-HEXADECANOL, (R)-/CN
E9	1	2-HEXADECANOL, (S)-/CN
E10	1	2-HEXADECANOL, 1,1',1'',1'''-(1,3-PHENYLENEBIS (METHYLENENITR ILO)) TETRAKIS-/CN
E11	1	2-HEXADECANOL, 1,1',1'',1'''-(1,3-PHENYLENEBIS (METHYLENENITR ILO)) TETRAKIS-, TETRAACETATE (ESTER)/CN
E12	1	2-HEXADECANOL, 1,1',1'''-NITRILOTRIS-/CN

=> s e3

L15 1 2-HEXADECANOL/CN

=>

L16 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN  
 RN 2425-77-6 REGISTRY  
 ED Entered STN: 16 Nov 1984  
 CN 1-Decanol, 2-hexyl- (6CI, 7CI, 8CI, 9CI) (CA INDEX NAME)  
 OTHER NAMES:  
 CN 2-Hexyl-1-decanol  
 CN **2-Hexyldecanol**  
 CN 2-Hexyldecyl alcohol  
 CN Exxal 16  
 CN Guerbet hexadecanol  
 CN Guerbitol 16  
 CN Isofol 16  
 CN Jarcol I 16  
 CN NJCOL 160BR  
 CN NJCOL 160BRA  
 CN NSC 2399  
 CN Rilanit G 16  
 FS 3D CONCORD  
 DR 123897-19-8, 179606-93-0, 179606-98-5  
 MF C16 H34 O  
 CI COM  
 LC STN Files: ANABSTR, BEILSTEIN\*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS,  
 CHEMINFORMRX, CHEMLIST, CIN, CSCHM, DETHERM\*, IFICDB, IFIPAT, IFIUDB,  
 PROMT, SPECINFO, TOXCENTER, USPAT2, USPATFULL  
 (\*File contains numerically searchable property data)  
 Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)

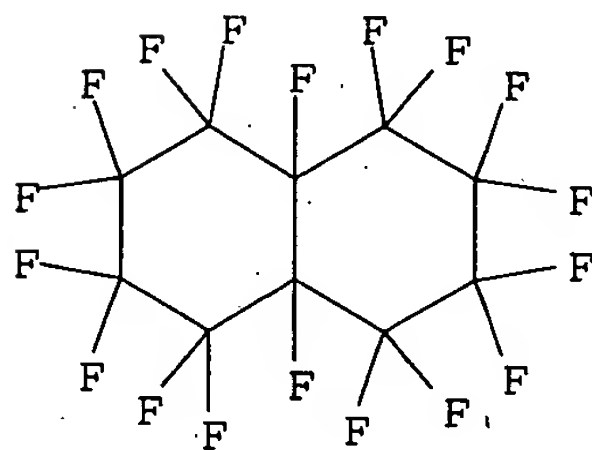


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

314 REFERENCES IN FILE CA (1907 TO DATE)  
 24 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 314 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
 7 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=>

L17 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN  
 RN 306-94-5 REGISTRY  
 ED Entered STN: 16 Nov 1984  
 CN Naphthalene, octadecafluorodecahydro- (6CI, 7CI, 8CI, 9CI) (CA INDEX NAME)  
 OTHER NAMES:  
 CN APF 140  
 CN Decalin perfluoride  
 CN FDC  
 CN Flutec PP 5  
 CN Flutec PP 6  
 CN Flutec PP 7  
 CN NSC 97066  
 CN Octadecafluorodecahydronaphthalene  
 CN Octadecafluorodecalin  
 CN Perflunafene  
 CN Perfluorodecahydronaphthalene  
 CN **Perfluorodecalin**  
 CN PP 5  
 FS 3D CONCORD  
 DR 127964-38-9, 70323-33-0, 77115-10-7, 159813-90-8  
 MF C10 F18  
 CI COM  
 LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CSCHM, CSNB, DDFU, DETHERM\*, DRUGU, EMBASE, HODOC\*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK\*, PROMT, PROUSDDR, PS, RTECS\*, SPECINFO, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL, VTB  
 (\*File contains numerically searchable property data)  
 Other Sources: EINECS\*\*, NDSL\*\*, TSCA\*\*, WHO  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1006 REFERENCES IN FILE CA (1907 TO DATE)  
 12 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 1007 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
 22 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=>

L18 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 37589-57-4 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Eicosane, dotetracontafluoro- (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN Perfluoroeicosane  
FS 3D CONCORD  
MF C20 F42  
CI COM  
LC STN Files: BEILSTEIN\*, CA, CAPLUS, CHEMCATS, CHEMLIST, CSCHEM, DETHERM\*,  
MSDS-OHS, USPATFULL  
(\*File contains numerically searchable property data)  
Other Sources: EINECS\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)

F<sub>3</sub>C-(CF<sub>2</sub>)<sub>18</sub>-CF<sub>3</sub>

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

62 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
62 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=>

L19 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 1766-41-2 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Tetracosane, pentacontafluoro- (7CI, 8CI, 9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN **Perfluorotetracosane**  
FS 3D CONCORD  
MF C24 F50  
CI COM  
LC STN Files: BEILSTEIN\*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, CSCHEM,  
DETERM\*, MSDS-OHS, USPATFULL  
(\*File contains numerically searchable property data)

F<sub>3</sub>C—(CF<sub>2</sub>)<sub>22</sub>—CF<sub>3</sub>

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

37 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
37 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=>